



## FACSIMILE TRANSMISSION

To:	James R. Sheleheda	From:	Laurie Torres
Fax:	1-571-273-7357	Pages:	5 (including this cover sheet)
Phone:	215-766-2100	Date:	October 3, 2005
Re:	09/1742,534	CC:	

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• Comments:

Dear Mr. Sheleheda:

As per our telephone conversation, I am sending the four PTO/SB/08A pages as submitted August 29, 2005.

If anything further is needed, please do not hesitate to contact our office.

Thank you,

Laurie Torres

6206 KELLERS CHURCH ROAD, PIPERSVILLE, PA 18947 TEL: 215.766.2100 FAX: 215.766.2920 URL: [www.techpats.com](http://www.techpats.com)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4

**Complete if Known**

Application Number	09/742,534
Filing Date	21 December 2000
First Named Inventor	Eldering, Charles A.
Art Unit	2614
Examiner Name	Shelpheda, James R.
Attorney Docket Number	1721-18

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AH	US- 4602279	07/22/1986	Freeman, Michael J.	
	AI	US- 5155591	10/13/1992	Wachob, David E.	
	AJ	US- 5231494	07/27/1993	Wachob, David E.	
	AK	US- 5271626	12/21/1993	Llenas, Montserrat H. et al.	
	AL	US- 5319455	06/07/1994	Hoarty, W. Leo et al.	
	AM	US- 5425100	06/13/1995	Thomas, William L. et al.	
	AN	US- 5424770	06/13/1995	Schmelzer, Richard A.	
	AO	US- 5446919	08/29/1995	Wilkins, Jeff K.	
	AP	US- 5534911	07/09/1996	Leviton, Gutman	
	AQ	US- 5559549	09/24/1996	Hendricks, John S. et al.	
	AR	US- 5579055	11/26/1996	Hamilton, Scott	
	AS	US- 5585858	01/07/1997	Leti, David B. et al.	
	AT	US- 5600366	02/04/1997	Schulman, Martin A.	
	AU	US- 5600573	02/04/1997	Hendricks, John S. et al.	
	AV	US- 5650994	07/27/1997	Daley, Kathleen	
	AW	US- 5652615	07/29/1997	Bryant, Stewart-Frederick et al.	
	AX	US- 5661516	08/26/1997	Carles, John B.	
	AY	US- 5740549	04/14/1998	Reilly, James P. et al.	
	AZ	US- 5790426	08/04/1998	Robinson, Gary B.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
	BD	WO0054504	09/14/2000	GOLDMAN	
	BE	WO0147279	06/28/2001	BARTON	
	BF	WO0233973	04/25/2002	ROSENBERG	
	BG	WO0233975	04/25/2002	ROSENBERG	
	BH	WO9966719	12/23/1999	ZIGMOND	
	BI	CA2264392	01/14/1999	MIHARA	

Examiner Signature	Date Considered
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Sheet 2

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Filing Date	21 December 2000
First Named Inventor	Eldering, Charles A.
Art Unit	2614
Examiner Name	Sheleheda, James R.
Attorney Docket Number	T721-18

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	AAA	US- 5801753	09/01/1998	Eyer, Mark K. et al.	
	ABA	US- 5861919	01/19/1999	Perkins, Michael et al.	
	ACA	US- 5917830	06/29/1999	Chen, David et al.	
	ADA	US- 5918014	06/29/1999	Robinson, Gary B.	
	AEA	US- 5926205	07/20/1999	Krause, Edward A. et al.	
	AFA	US- 5978381	11/12/1999	Perlman, Stephen G. et al.	
	AGA	US- 6009409	12/28/1999	Adler, Micah A. et al.	
	AHA	US- 6020880	02/01/2000	Naimpally, Saiprasad V.	
	AIA	US- 6144853	11/07/2000	Persson, Bengt et al.	
	AJA	US- 6583825	06/24/2003	Yuen, Henry C. et al.	
	AKA	US- 4930011	05/29/1990	Kiewit, David A.	
	ALA	US- 5029014	07/02/1991	Lindstrom, James E	
	AMA	US- 5410344	04/25/1995	Graves, Gordon T. et al.	
	ANA	US- 5612742	03/18/1997	Krause, Edward A. et al.	
	AOA	US- 5636346	06/03/1997	Saxe, Andrew N.G.	
	APA	US- 5758328	05/26/1998	Giovanni, Joseph	
	AQA	US- 5801747	09/01/1998	Bedard, Karen	
	ARA	US- 5808694	09/15/1998	Usul, Hirofumi et al.	
	ASA	US- 5815671	09/29/1998	Morrison, Eric Fraser	

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	BJ	WO0005888	02/03/2000	LUDVIG	
	BK	WO0049801	10/25/2001	YUEN	
	BL	WO9717774	05/15/1997	PARK	
	BM	WO9865237	12/16/1999	ISMAIL	

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SignatureDate  
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Filing Date	21 December 2000
First Named Inventor	Eldering, Charles A.
Art Unit	2614
Examiner Name	Sheleheda, James R.
Attorney Docket Number	T721-18

**U. S. PATENT DOCUMENTS**

Examiner Initials <sup>a</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	ATA	US- 5886731	03/23/1999	Ebisawa, Kan	
	AUA	US- 5948061	09/07/1999	Merriman, Dwight Allen et al.	
	AVA	US- 6038256	03/14/2000	Linzer, Elliot N. et al.	
	AWA	US- 6061097	05/09/2000	Satterfield, Kevin D.	
	AXA	US- 6141010	10/31/2000	Hoyle, Martin David	
	AYA	US- 6160570	12/12/2000	Sitnik, Eran	
	AZA	US- 6446261	09/03/2002	Rosser, Roy J.	
	AAB	US- 6493875	12/10/2002	Eames, Thomas R. et al.	
	ABB	US- 6724974	04/20/2004	Naruto, Hirokazu et al.	
	ACB	US- 6796555	09/28/2004	Blahut, Donald E.	
	ADB	US- 20010013124	08/09/2001	Klosterman, Brian L. et al.	
	AEB	US- 20020087976	07/04/2002	Kaplan, Marc P. et al.	
	AFB	US- 20020152471	10/17/2002	De Haas, Scott	
	AGB	US- 09/204,888		Eldering, Charles A.	
	AHB	US- 6820277	11/16/2004	Eldering, Charles A.	
	AIB	US- 09/635,539		Eldering, Charles A.	
	AJB	US- 09/712,790		Eldering, Charles A.	
	AKB	US- 20020083443	06/27/2002	Eldering, Charles A.	
	ALB	US- 20020083439	06/27/2002	Eldering, Charles A.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4

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First Named Inventor	Eldering, Charles A.
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Attorney Docket Number	1721-18

## U. S. PATENT DOCUMENTS

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**FOREIGN PATENT DOCUMENTS**

[illegible]

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